

# Mass Avenue Parking Proposal

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BOARD OF SELECTMEN MARCH 9, 2015

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# Lexington Center Parking Management & Implementation Plan

## Goal:

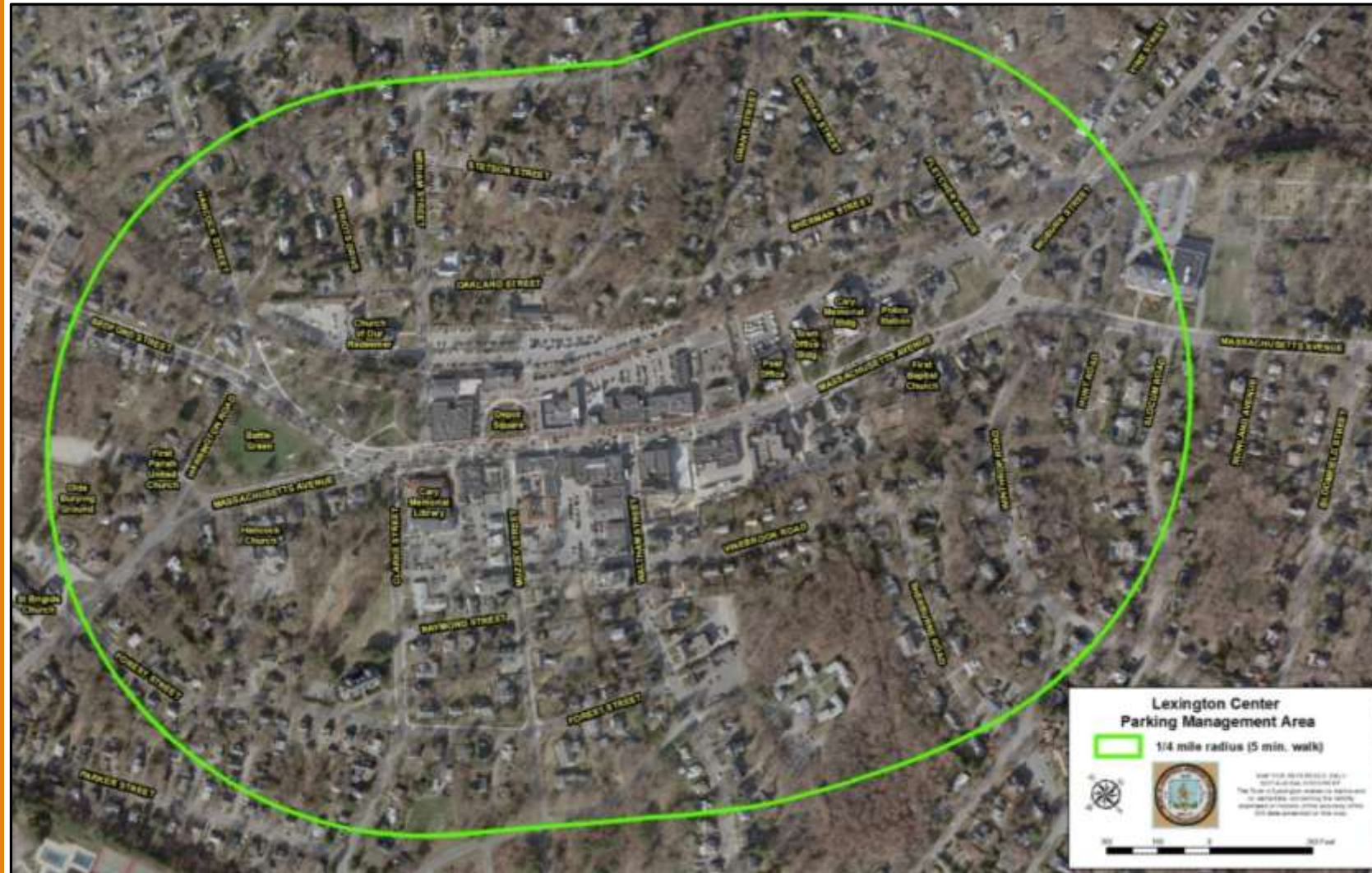
*to make it easier to park in the Center and support other modes of transportation to the Center*

## Process:

*9-month community process & BOS acceptance (June 17, 2014)*

## Scope:

*¼ mile radius (approx. 5-10 min walk)*



# Data Collection Highlights

**3,000** parking spaces public and private within the Center

**Weekdays 11:30-3:30PM**  
peak public parking time



## Counts & Utilization

3,000 parking spaces



## Survey

550 responses



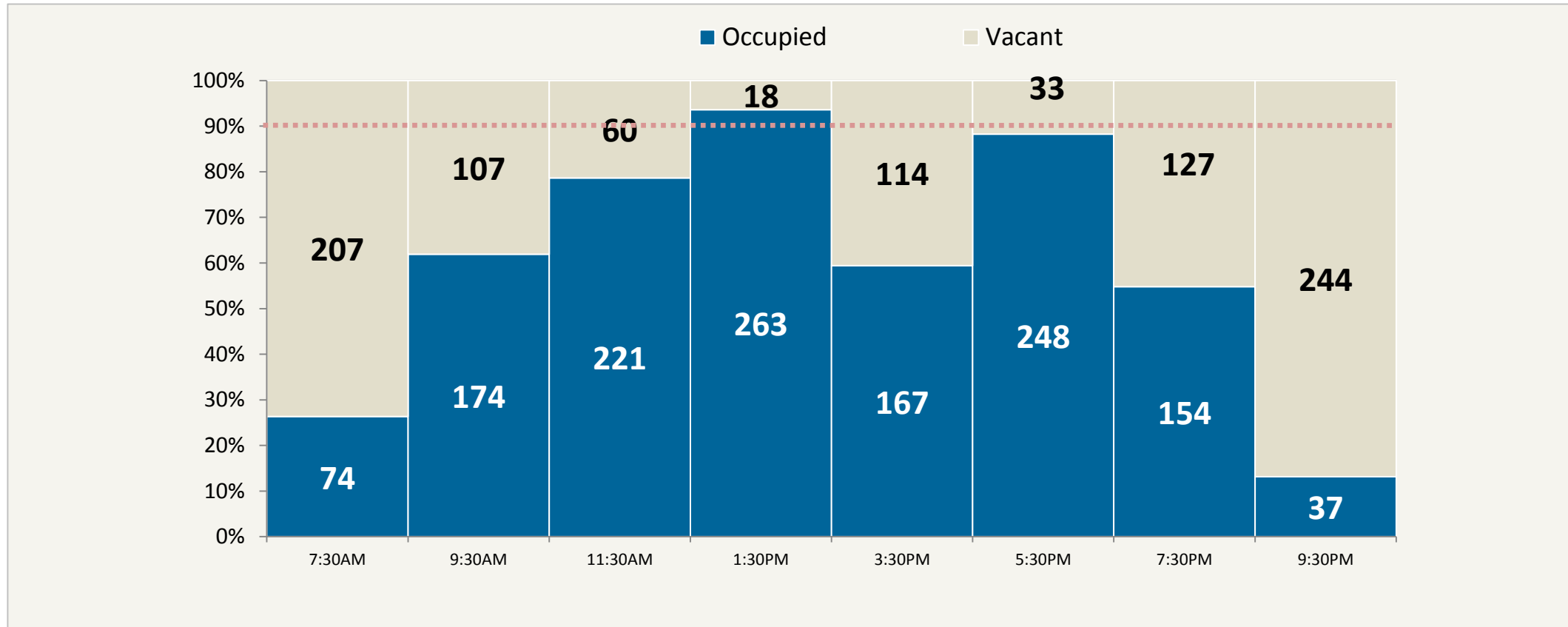
## 1-on-1 interviews

32 meetings



# Study Area Boundary Parking Utilization

## Thursday Publicly Accessible Parking





# What we heard was that people want:

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## **Safe Routes**

Connections to pedestrian network



## **Pedestrian connections**

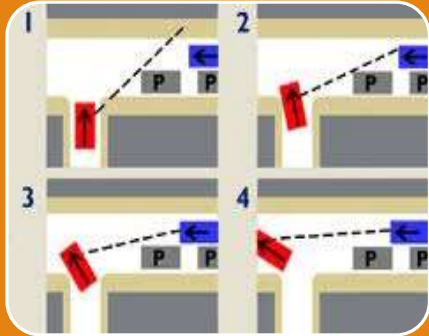
Enhance convenient links to/from parking areas to uses



## **Correct dangerous crossing**

Mass Avenue & Battle Green area have daunting crossings

# MAKING IT SAFE



## Maintain Sightlines

- **State regulation prohibits parking within 20 feet of an intersection (staff also evaluated driveways and crosswalks)**

source: Mass Highway's Project Development & Design Guide, January 2006

- **Identify potential conflicts between motorists, pedestrians and cyclists**



## Reduce Speed

- **Physical road design elements intended to reduce vehicle speeds and improve driver attentiveness**
- **Narrowing the real or apparent width of the street is an effective design measure identified by federal and state agencies to reduce operating speeds on a roadway**

source: Mass Highway's Project Development & Design Guide, January 2006



# Original Proposal Dated Oct. 9, 2014



Western Edge



Eastern Edge

# Public Feedback

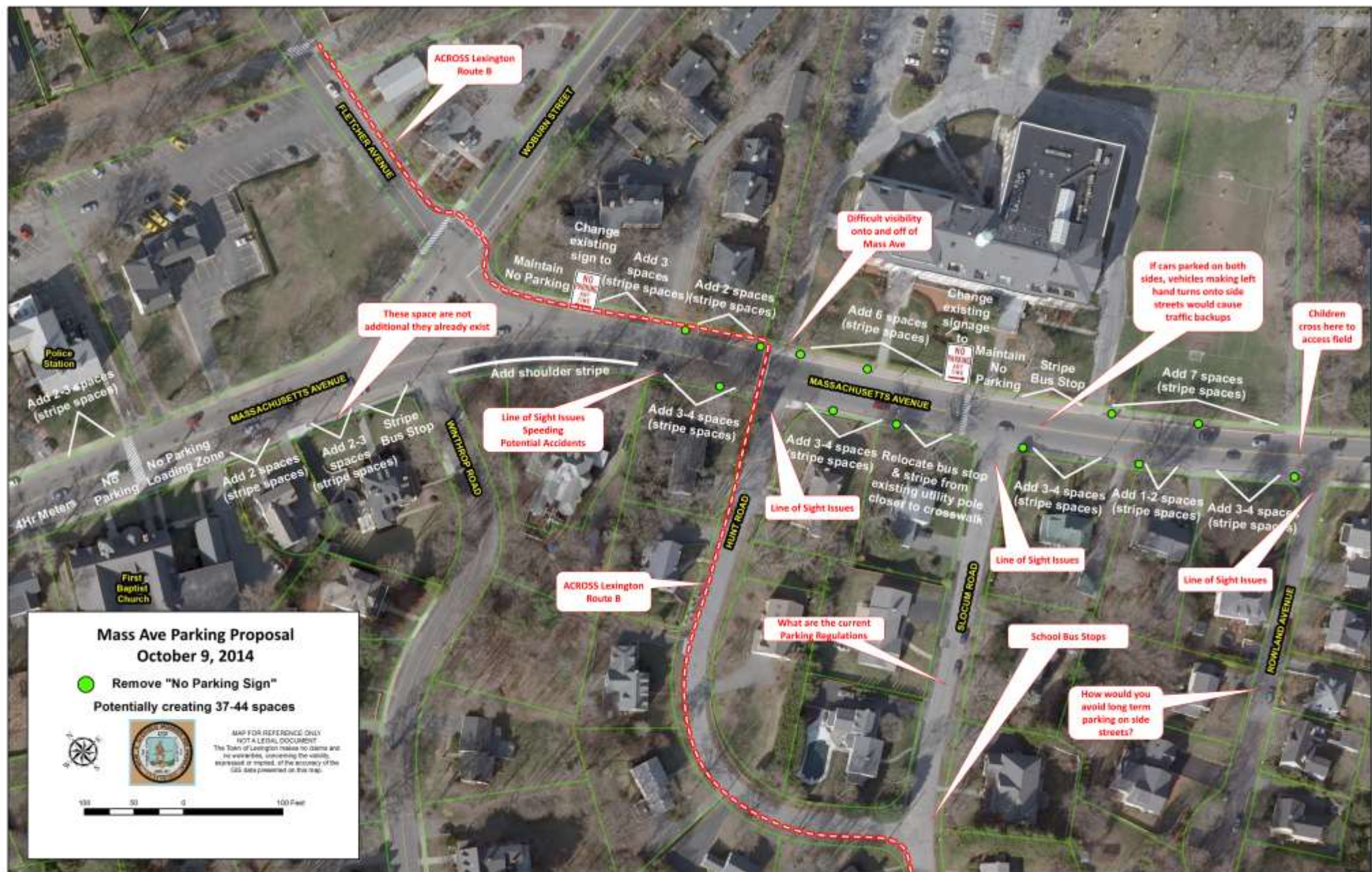
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Public Comments: West Mass Ave. Added from October Meeting





Public Comments: East Mass Ave Added from October Meeting

# Eastern Mass Ave Residents' Position

Submitted to Selectmen on October 15<sup>th</sup>

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*"1.) Our neighborhood will be less safe than it is today*

*a. More traffic*

*b. Less visibility*

*c. More strangers*

*2.) Our neighborhood will be less convenient and more difficult to navigate than it is today*

*3.) Our neighborhood will be less residential than it is today*

*4.) This is a business-centric proposal. The expansion of commercial interests outward from the Center to our Muzzey residential neighborhood is fueled by a perceived two-hour, weekday parking problem a half-mile away from our neighborhood."*



# Public Process

2 – public meetings

2 – one-on-one stakeholder meetings

4 – Parking Management Group meetings



Sep. 18, 2014



October 9, 2014



Nov. 14, 2014



December 2, 2014



December 18,  
2014



January 22, 2015



Feb. 3, 2014



Feb. 26, 2014



# Final Proposal

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MARCH 9, 2015

[illegible]

Proposed Days: Monday - Sunday



# Mass Avenue East of Town Center





Replace existing signs with more visible signage on Rowland Ave/Hunt Rd



Proposed: No Parking on west side of Slocum from Mass Ave to Highland Ave; adding necessary signage.

Proposed Time: No Parking 7AM to 10AM with 2Hr Parking 10AM-6PM M-F on the east side of Slocum Road from the terminus of the existing No Parking zone to Highland; adding necessary signage

Proposed Permits: Four permit parking spaces on east side of Slocum Road from the terminus of the existing No Parking Anytime zone to Hunt Road.



# Monitoring Program

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1. Prior to implementation; document activity on Mass Ave. and side streets

2. Allow conditions to normalize for one quarter

3. Each quarter: conduct utilization counts for a one week period during AM, MD, PM peak hours

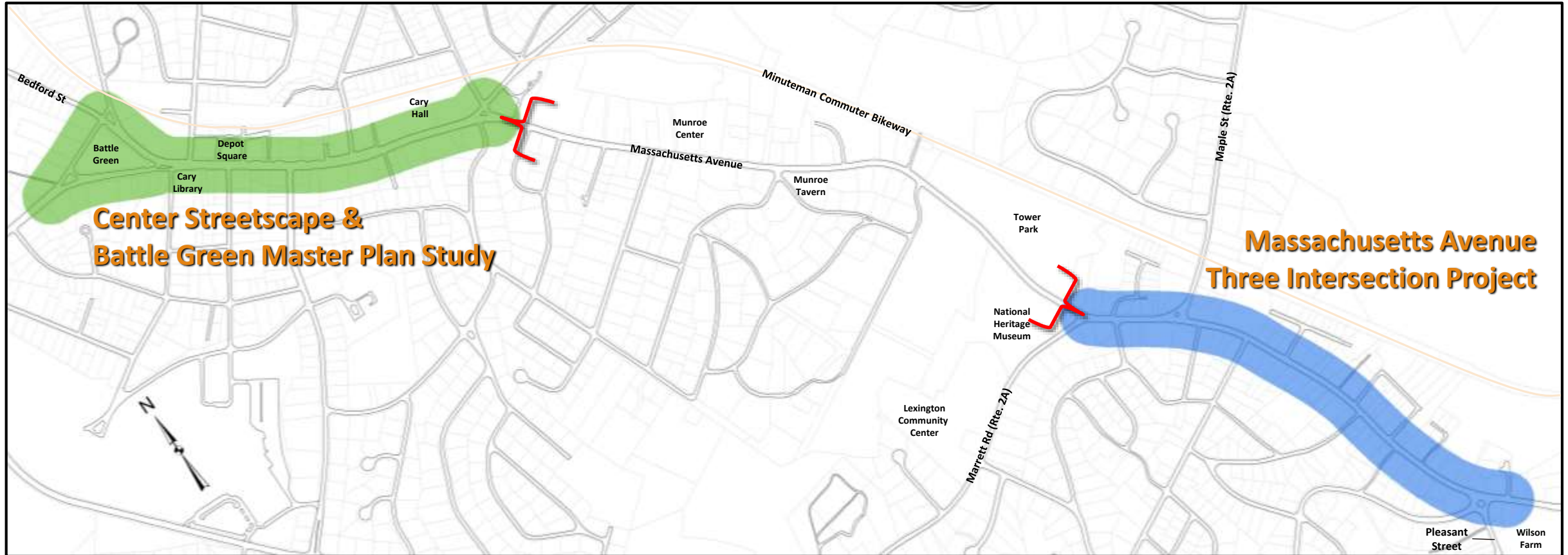
4. Counts will include parked vehicles, bicycle and pedestrian activity

5. Present findings to Board of Selectmen after six months and then again after one year

Mass Avenue  
East  
of  
Town Center

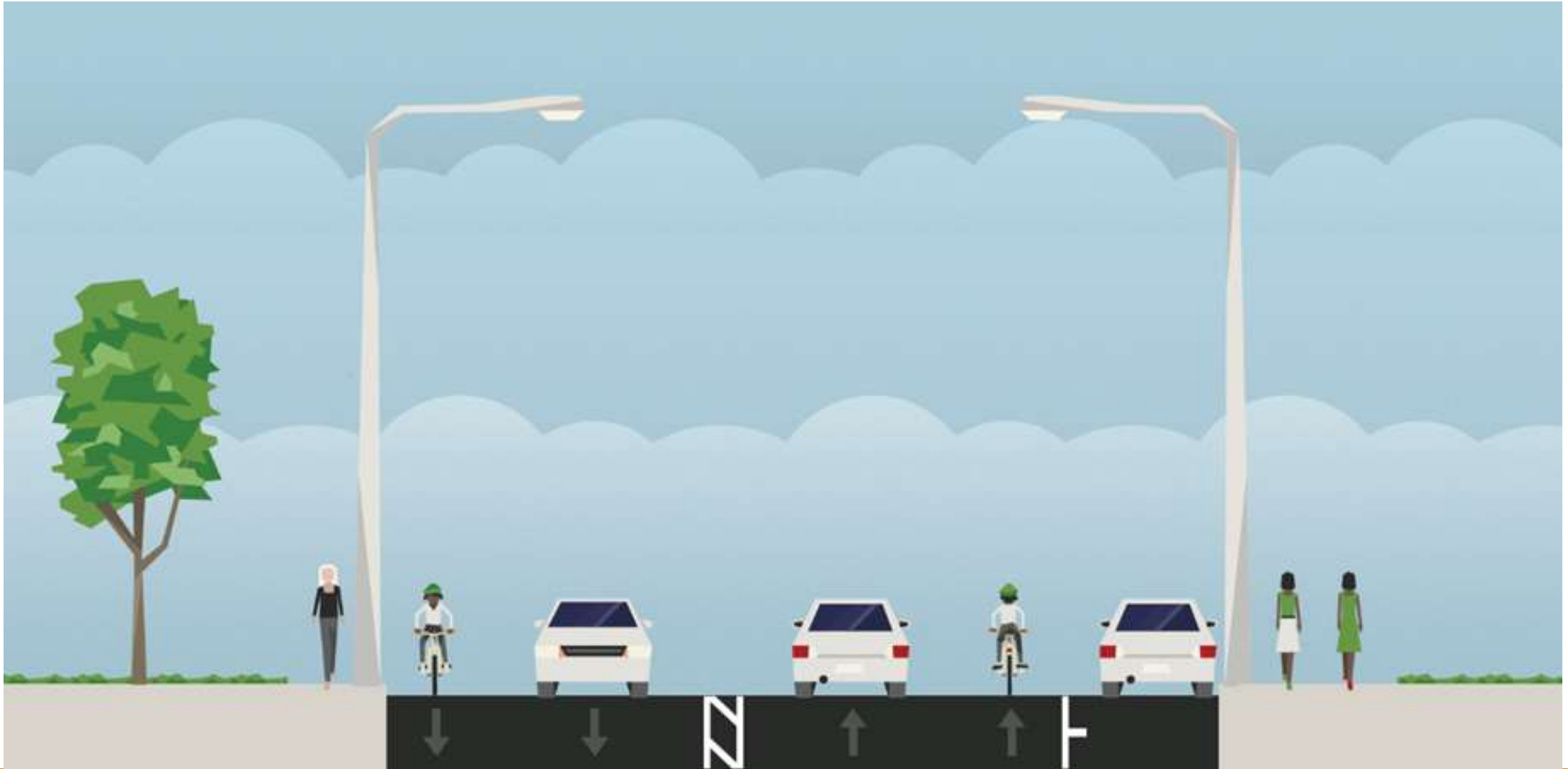


# Massachusetts Avenue Corridor





# Complete Streets Approach: Mass Ave from Winthrop Rd to Marrett Rd



Perspective looking West



# Recommendation

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## **Mass Avenue West of the Town Center (north and south sides):**

- Approve amending the code to allow for vehicle parking with no time restrictions on the north side of Mass Avenue from Forest Street to approximately 340 feet east adding the necessary striping.
- Approve amending the code to allow for vehicle parking with no time restrictions on the south side of Mass Avenue from Forest Street to approximately 225 feet east adding the necessary striping.

## **Mass Avenue East of the Town Center (north side only):**

- Approve amending the code to allow for vehicle parking with no time restrictions on the north side of Mass Avenue from approx. 75' east of intersection with Woburn Street/Fletcher Avenue to Rowland Avenue adding the necessary striping and signage.

## **Slocum Road, Hunt Road, and Rowland Avenue:**

- Approve amending the code to indicate No Parking Anytime on the west side of Slocum Road from Mass Ave to Highland Ave adding necessary signage.
- Approve amending the code to indicate No Parking 7AM to 10AM with 2Hr Parking 10AM-6PM M-F on the east side of Slocum Road from the terminus of the existing No Parking Anytime zone to Highland Avenue adding necessary signage.
- Approve four permit parking spaces on east side of Slocum Road from the terminus of the existing No Parking Anytime zone to Hunt Road.